



ATSC, TCM-Live Regional Range Integrator Program



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Regional Range Integrators

Agenda

- Overview
- Roles and Responsibilities
- Program Interaction
- Value to Sustainable Range Program
- Questions
- Points of contact



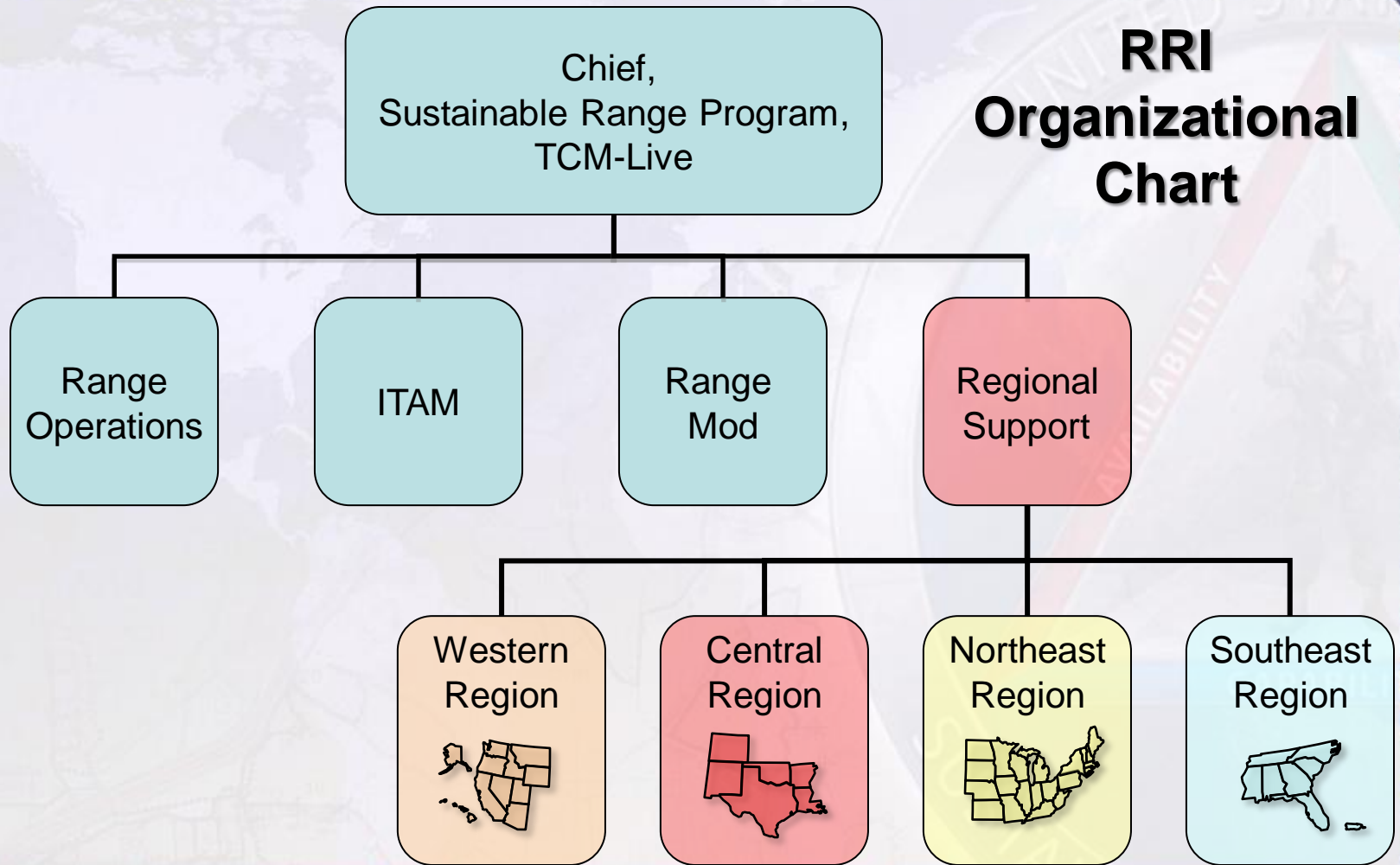
Overview

- MILCON Range Projects take 5-7 years to complete
- Seven programmed design milestones
 - Planning Charrette
 - Design Reviews (35%, 65%, 95%)
 - Required Inspections (CCI, TII)
 - Government Acceptance
- Construction and Instrumentation problems at various ranges led to several key changes in the range program
- Interaction with key stakeholders between events is the key to success



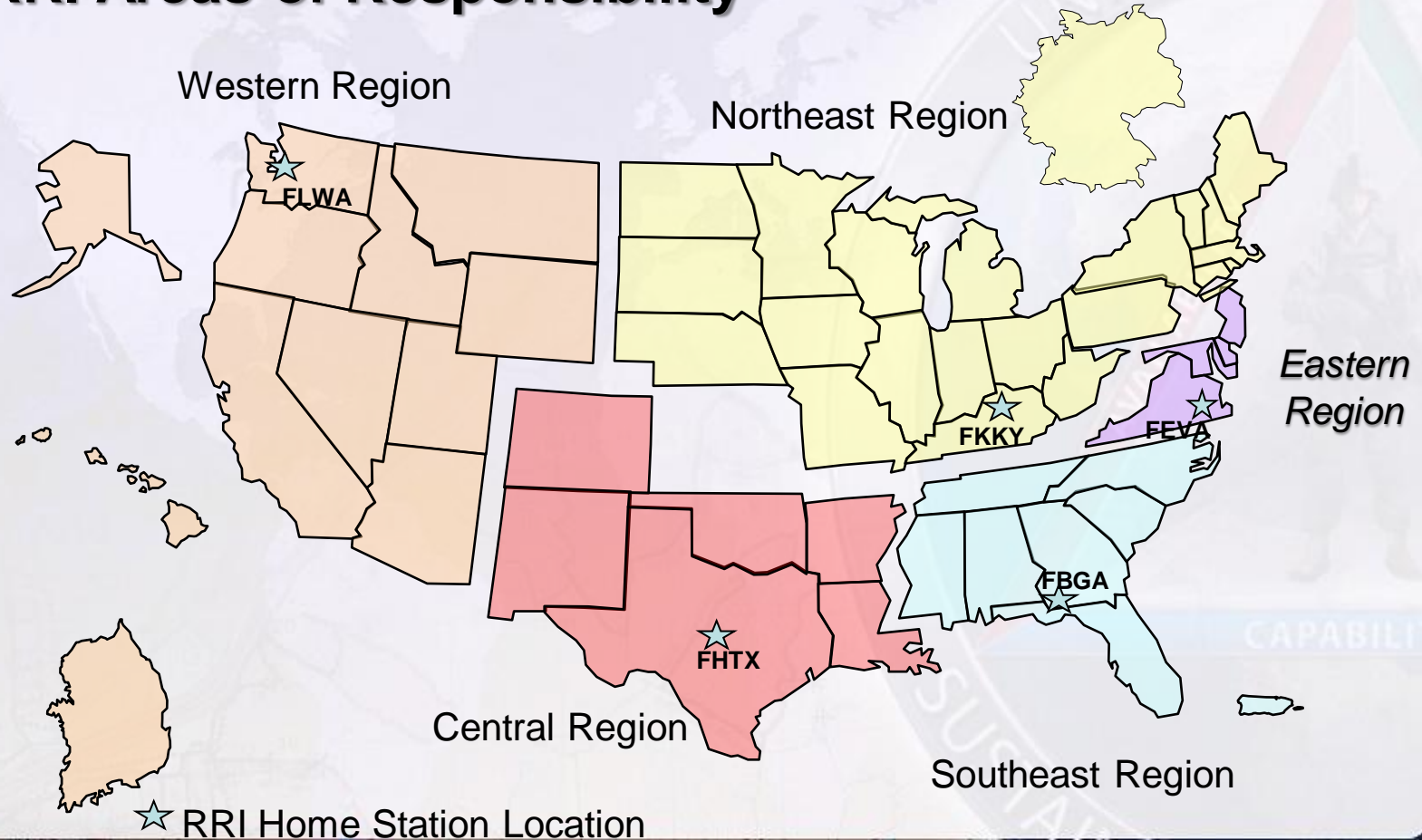
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RRI Organizational Chart



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RRI Areas of Responsibility





RRIs bring Subject Matter Expertise to the table:

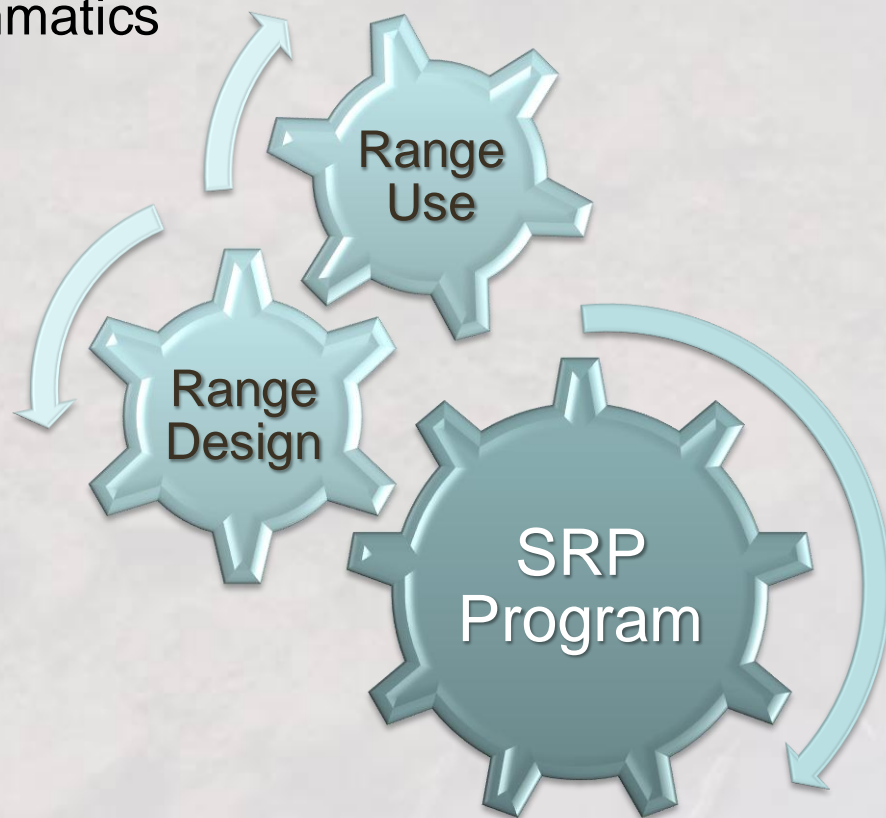
How and Why of the Programmatic

Current Doctrine

Current Design Practices

Practical Use Experience

User Feedback



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RRI Key Relationships:





Challenges:

Standards

Doctrine

Designs

Environment

Site Selection

Wetlands

Protected Species

Terrain

Surface Danger Zone

Constructability

Feasibility





RRI Functional Activities Supporting SRP

- Planning Charrettes
 - Installation support
 - ARRM, Range Design Guide (RDG), AR 350-19, AR 210-20, Range Manager's Tool Kit (RMTK)
 - SME for all Live Training **capabilities** and **requirements**
- Design reviews (35%, 65%, and 95%)
- Construction Compliance Inspections (CCI)
- Target Interface Inspections (TII)



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RRI Functional Activities Supporting SRP

Site Visits

- Eyes on the Project
- Identify potential problem areas early
- Communicate with stakeholders
- Advise and assist

Acceptance tests

- Government Acceptance **not** Contractor Acceptance



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RRI Functional Activities Supporting SRP

Information Dissemination

- Primary link between Installation and TCM-Live
- Conferences, Workgroups – Maintaining Currency
- Provide insight to TCM-L leadership on what is really happening in the field. i.e. emerging requirements, senior commander guidance etc...
- Analyze requests for exception, try to minimize the number of RFE submitted to TCM-L
- Provide information to the customer
 - How and Why things are done the way they are
 - Liaison activities





What we do...

- Assist the TCM-Live Program leads
- Assist the Installations with SRP issues
- Be the steward for standardization
- Pass on critical information
- Conduct liaison activities – provider to customer; customer to provider
- Gather and disseminate lessons learned, new training Tactics, Techniques, Procedures, emerging doctrine, changes in design, etc.





What we don't do...

- Overlook deficiencies
- Speak for the program
- Make promises
- Endorse Good Ideas (Use RCCB to process innovative ideas or suggestions)
- Talk about Money



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The RRI's goals:

- Identify problem areas as early as possible
- Maintain eyes on the project from concept through completion
- Provide Subject Matter Expertise to the stakeholders
- Maintain open communications with the stakeholders
- Be the Requirements, Design Standards, and Best Practices QA / QC representative for TCM-Live

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Questions???

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Point of Contact Information

Central Region
RRI Team Lead

Mr. Joseph Bush
Regional Training Systems Management Officer
Bldg 56000, Room 120
Fort Hood, Texas 76544
254-288-4907 Office
757-806-0806 Cell
joseph.r.bush@us.army.mil

Northeast Region

Mr. Steve Krivitsky
Northeast Regional Range Integrator
Parsons Corporation
Ft. Knox, KY
270-317-2588 Cell
stephen.krivitsky@parsons.com
stephen.krivitsky@us.army.mil



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Point of Contact Information

Western Region

Mr. Daniel Miller
Western Regional Range Integrator
Parsons Corporation
Ft. Lewis, WA.
757-636-7309 Cell
daniel.miller@parsons.com
daniel.james.miller@us.army.mil

Southeast Region

Mr. Bill Simons
Eastern Regional Range Integrator
Pangaea Information Technologies, LTD
Ft Benning, GA
706-905-2325 Cell
706-610-5100 Home
wsimons@pangaeatech.com

